



AIR QUALITY BUREAU
ATTN: Application Log in
7900 Hickman Rd., Suite 1
Urbandale, IA 50322

IOWA DNR Air Construction Permit Application

Form EU2: Nonmetallic Mineral Processing Plant (Fugitive Only)

Please see instructions on the reverse side

This form is designed to request information about equipment at a nonmetallic mineral processing plant, as defined in 40 CFR 60.671, that generates fugitive emissions only. Forms EU and CS should be used for each stack emission point from the same plant.

Company Name:

EQUIPMENT (EMISSION UNIT) DESCRIPTION AND SPECIFICATIONS

[illegible]

OPERATING SCHEDULE (hours/day, or hours/week, or months/year, or other)

(7) Actual Operation

(8) Maximum Operation

Instructions for Form EU2: Nonmetallic Mineral Processing Plant

This form is designed to request information about equipment at a nonmetallic mineral processing plant, as defined in 40 CFR 60.671, that generates fugitive emissions only. Forms EU and CS should be used for each stack emission point from the same plant.

PLEASE LIST THE EQUIPMENT THAT COMMENCED CONSTRUCTION, RECONSTRUCTION, OR MODIFICATION AFTER AUGUST 31, 1983 FIRST.

1. This column is used to list equipment at your plant that generates fugitive emissions only (***fugitive emission*** means particulate matter that is not collected by a capture system and is released to the atmosphere at the point of generation.) The equipment should include each crusher, grinding mill, screening plant, belt conveyors, bucket elevator, bagging operation, storage bin, enclosed truck or railcar loading station.
2. The date of construction is the month, day, and year in which construction or modification was commenced. For this form, month/day/year should be provided for equipment commenced construction in 1983. For any other years, only "year" is required.

Definitions:

Construction means fabrication, erection, or installation of an affected facility.

Commenced means that an owner or operator has undertaken a continuous program of construction or modification or that an owner or operator has entered into a contractual obligation to undertake and complete, within a reasonable time, a continuous program of construction or modification.

Modification means any physical change in, or change in the method of operation of, an existing facility which increases the amount of any air pollutant (to which a standard applies) emitted into the atmosphere by that facility or which results in the emission of any air pollutant (to which a standard applies) into the atmosphere not previously emitted.

3. Provide the serial number of the equipment. A serial number is an identification number assigned by the manufacturer of the equipment.
4. Provide the identification number (ID) assigned by your plant for the equipment. This number is used for this permit application to identify the emission unit. The ID number should match the ID numbers used on other construction permit applications and within this application. It can be any number. **However, if you submitted an operating permit application, the numbers used for identification purposes in this application should be consistent with the ID numbers used in your operating permit application.**
5. Indicate the rated capacity of the equipment. Use tons per hour for a crusher, grinding mill, bucket elevator, bagging operation, enclosed truck or railcar loading station; use the total surface area of the top screen for a screening operation; use the width for a conveyor belt; and use tons for a storage bin.
6. Use this column to indicate if a control measure will be or has been applied to this equipment.
7. Provide your plant operation schedule under typical conditions.
8. Provide your plant operation schedule for projected maximum operation.